



Title of Invention: High Brightness Thermionic Cathode
Inventor's Name: KATSAP, V.
Docket No./Application No.: 08550001AA

1/8

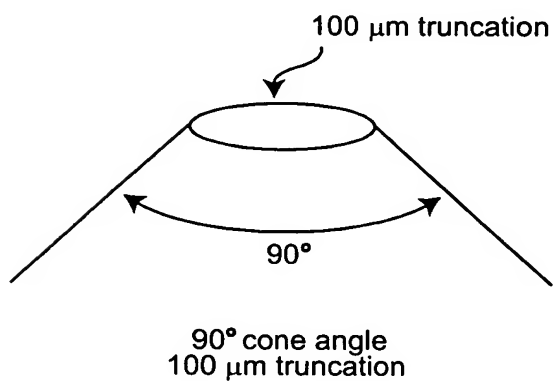


Figure 1A

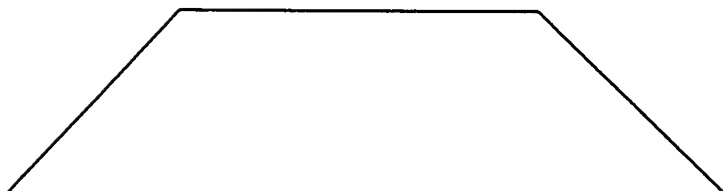


Figure 1B

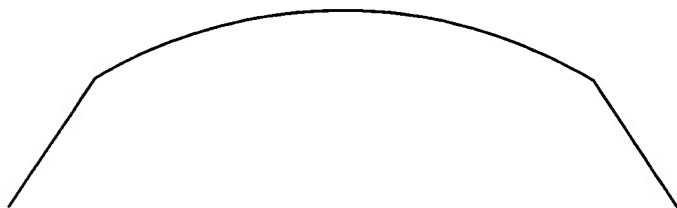


Figure 1C

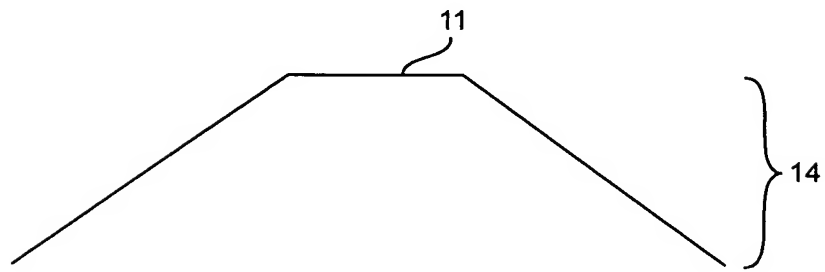


Figure 2A

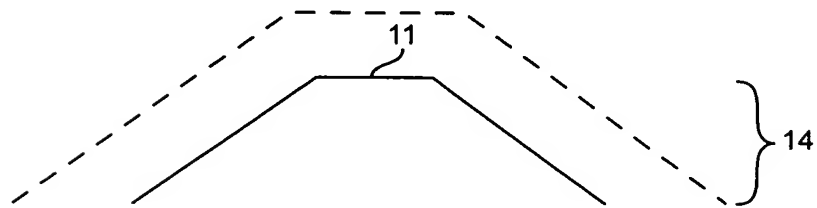


Figure 2B

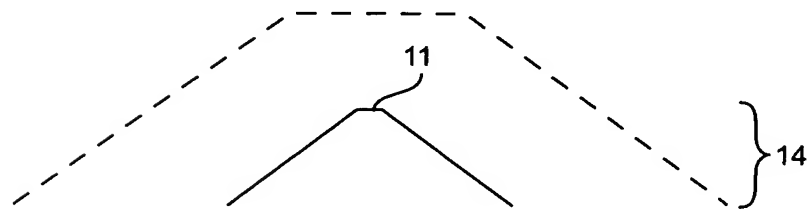


Figure 2C

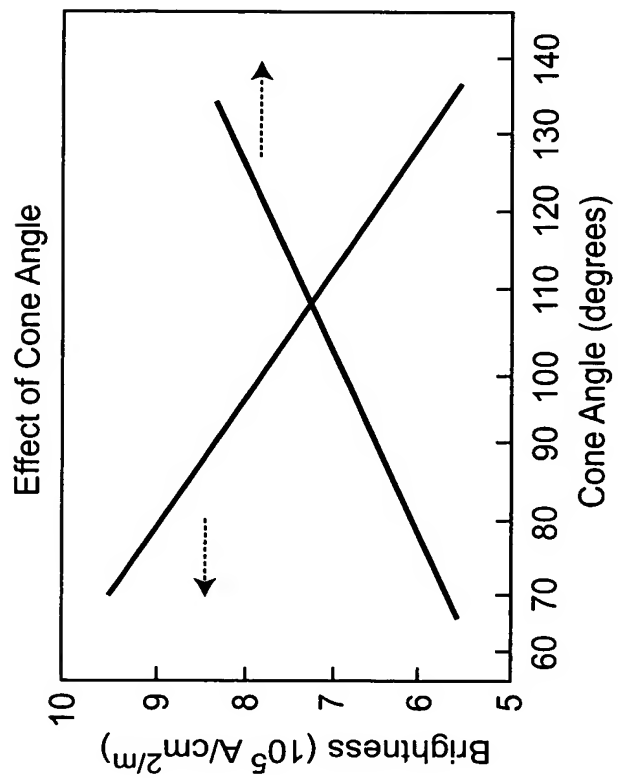


Figure 3

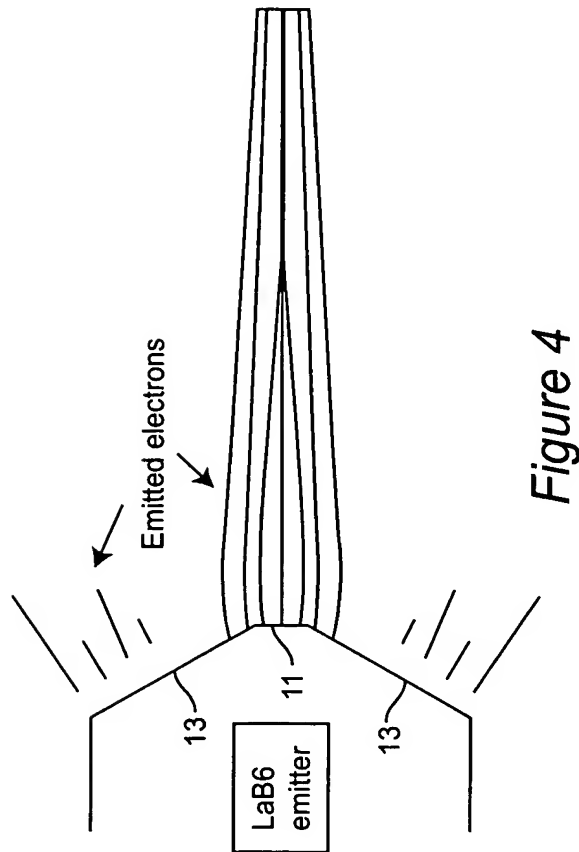


Figure 4

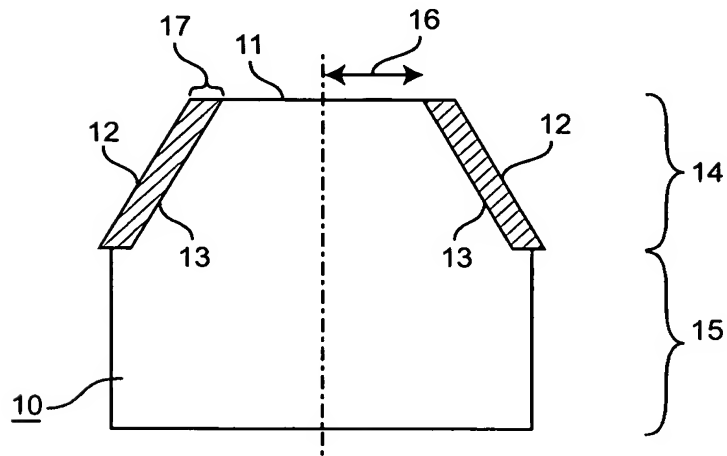


Figure 5A

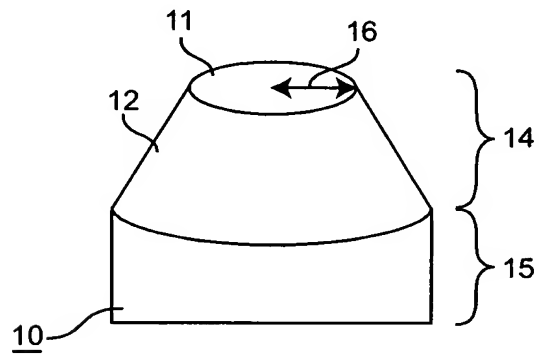


Figure 5B

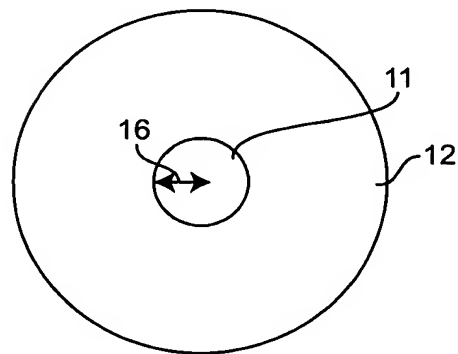


Figure 5C

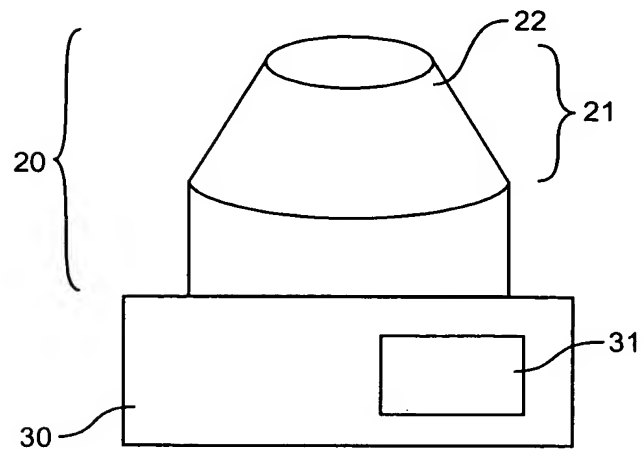


Figure 6



Figure 7

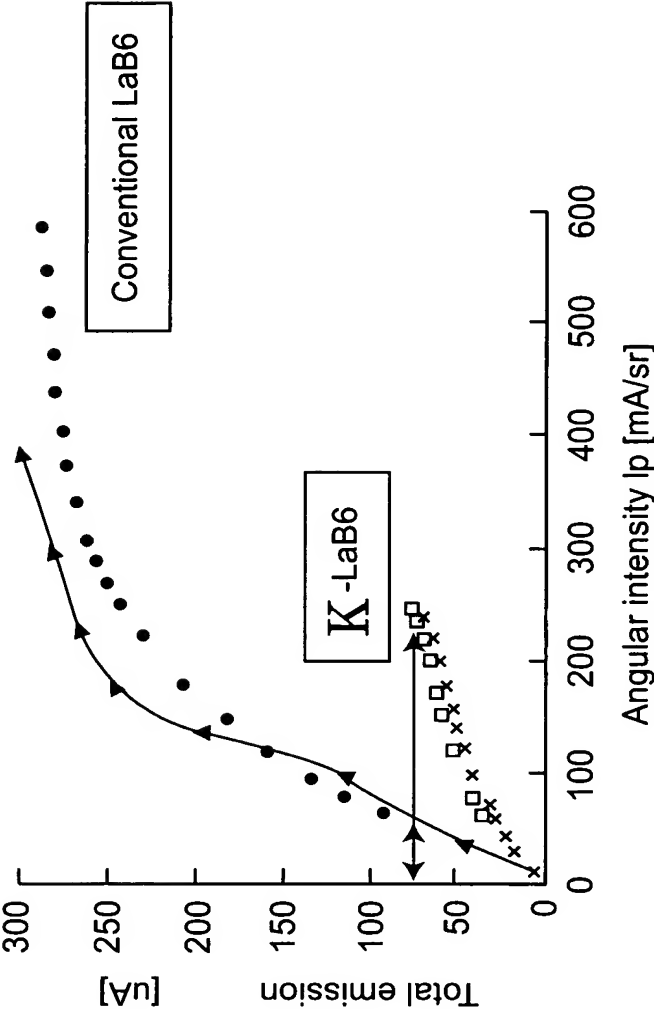


Figure 8

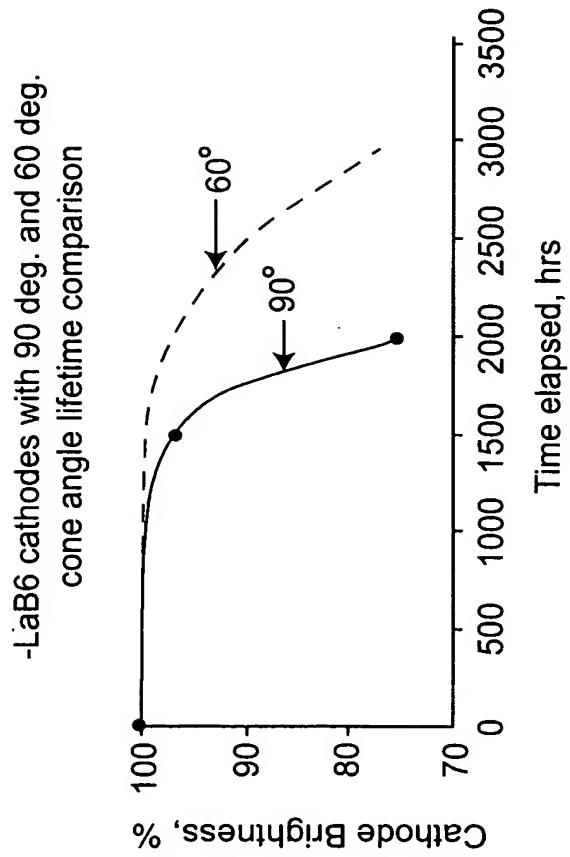


Figure 9